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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: AKINYANMI, *et al.*

Serial No.: 09/892,013  
Conf. No.: 1548

Filed: June 25, 2001

For: APPLICATION SERVER  
DELIVERY OF INFORMATION TO  
CUSTOMERS FROM MULTIPLE  
SOURCES

Art Unit: 2152

Examiner: Unassigned

## CERTIFICATE OF MAILING BY "EXPRESS MAIL"

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## TRANSMITTAL LETTER

US Patent and Trademark Office  
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Arlington, VA 22202

Sir:

Transmitted herewith are an Information Disclosure Statement, Forms PTO-1449 (2 pages) and cited references for filing in connection with the above-identified application. Because this Information Disclosure Statement is filed prior to receipt of a first office action on the merits in the above-referenced application, no fee is due. However, should it be determined that a fee for filing these papers is required, the Commissioner is authorized to charge Deposit Account No. 05-1213, as stated below:

[ X ] The Commissioner is hereby authorized to charge any fees that may be due under 37 C.F.R. §§1.16-1.17 in connection with this paper or with this application during its entire pendency to Deposit Account No. 05-1213. A duplicate of this sheet is enclosed.

Respectfully submitted,  
HELLER, EHRMAN, WHITE & McAULIFFE LLP

By:   
David A. Hall

Registration No. 32,233

Attorney Docket No. 37123-6004  
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INFORMATION DISCLOSURE STATEMENT IN ACCORDANCE  
WITH 37 C.F.R. §§ 1.97-1.98

US Patent and Trademark Office  
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Dear Sir:

Because this Information Disclosure Statement is filed prior to receipt of a First Office Action on the Merits for the above-captioned application, a fee for filing this statement should not be due. If, however, it is determined that a fee is due, any fees that may be due in connection with filing this paper may be charged to Deposit Account No. 50-1213.

In accordance with the duty of disclosure imposed by 37 C.F.R. § 1.56 to inform the Patent Office of all references known by Applicant or Applicant's representative that may be material to the examination of the subject application, Applicant's representative hereby provides this Information Disclosure Statement that is prepared in accordance with 37 C.F.R. §§ 1.97-1.98 Forms PTO-1449 (2 pages) and copies of the cited documents are provided herewith in connection with the above-captioned application.

The documents listed on the Forms PTO-1449 and supplied herewith are in the English language. Hence, in accordance with the requirements of 37 C.F.R.

**USSN 09/892,013**  
**AKINYANMI, *et al.***  
**INFORMATION DISCLOSURE STATEMENT**

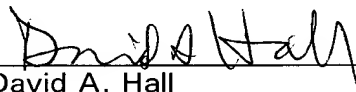
§1.98, as amended effective March 16, 1992, no further explanation of the listed items is necessary.

Applicant also makes known to the Office the following U.S. and International applications, that are commonly owned and/or have one or more inventors in common with the subject U.S. patent application.

<u>U.S.S.N. (App. No.)</u>	<u>Filing Date</u>	<u>Docket No.</u>
09/653,087	08/31/00	6005

Although these documents are made known to the Patent and Trademark Office in compliance with Applicant's duty of disclosure, such disclosure is not to be construed as an admission by Applicant or Applicant's representative that any of the references, singly or in any combination thereof, is effective as prior art against the subject application. In accordance with 37 C.F.R. §1.97(h), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 C.F.R. §1.56(b) exists.

Applicant respectfully requests that the Examiner review the foregoing references and make them of record in the file history of the above-captioned application.

Respectfully submitted,  
HELLER, EHRMAN, WHITE & McAULIFFE LLP  
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Registration No. 32,233

Attorney Docket No. 37123-6004  
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EMAIL: dhall@hewm.co

<p align="center"><b>IN THE UNITED STATES PATENT AND TRADEMARK OFFICE</b></p> <p align="center"><b>INFORMATION DISCLOSURE STATEMENT</b></p> <p align="center">PUSDER 37 CFR §1.56, §1.97, and §1.98</p> <p align="center"><b>PTO-1449 FORM</b></p> <p align="right">Sheet 1 of 2</p>	<p>ATTORNEY DOCKET NO.: 37123-6004</p>	<p>SERIAL NO. <b>RECEIVED</b> 09/892,013 <b>OCT 25 2002</b></p>
<p>APPLICANTS: <b>Technology Center 2100</b> AKINYANMI, <i>et al.</i></p>		
<p>FILING DATE: June 25, 2001</p>		<p>GROUP ART UNIT: 2152</p>

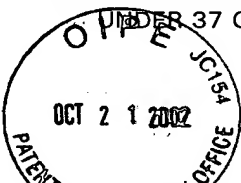
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<p><b>U.S. PATENT DOCUMENTS</b></p> <p><b>Technology Center 2600</b></p>	
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† EX'R INITIAL	*REF. #	PATENT NUMBER	DATE	NAME	U.S. CLASS/ SUBCLASS	FILING DATE (If appropriate)
	A	5,132,992	07/21/92	Yurt et al	375/122	01/07/91
	B	5,535,121	10/04/94	Young et al	348/563	03/19/93
	C	5,479,266	12/26/95	Young et al	358/335	06/07/95
	D	5,479,268	12/26/95	Young et al	358/335	02/18/94
	E	5,635,989	06/03/97	Rothmuller	348/563	02/13/96
	F	5,659,366	08/19/97	Kerman	348/460	05/10/95
	G	5,682,195	10/28/97	Hendricks et al	348/6	12/02/93
	H	5,694,176	12/02/97	Bruette et al	348/563	02/29/96
	I	5,731,844	03/24/98	Rauch et al	348/563	08/13/96
	J	5,809,204	09/15/98	Young et al	386/83	06/07/95
	K	5,875,108	02/23/99	Hoffberg et al	364/146	06/06/95
	L	5,920,477	07/06/99	Hoffberg et al	364/148	06/06/95
	M	5,940,073	08/17/99	Klosterman et al	345/327	04/30/97
	N	6,020,883	02/01/00	Herz et al	345/327	02/23/98
	O	6,028,599	02/22/00	Yuen et al	345/327	10/10/96

<b>FOREIGN PATENT DOCUMENTS</b>					
† EX'R INITIAL	*REF. #	DOCUMENT NO.	DATE	COUNTRY	TRANSLATION (YES/NO)
	P	WO 99/34564	07/08/99	PCT	

EXAMINER'S SIGNATURE	DATE CONSIDERED
<p>† EXAMINER: Initial if reference is considered, whether or not citation is in conformance with MPEP 609. Line through citation if not in conformance and not considered. <i>Include copy of this form in next communication to applicant.</i></p> <p>* If an asterisk is placed beside the reference number, a copy is not provided because the reference was previously cited by or submitted to the PTO in a prior application that is identified in the statement and relied upon for an earlier filing date under 35 U.S.C. 120. 37 C.F.R. 1.98(d).</p> <p>TITLE: <b>Application Server Delivery of Information To Customers From Multiple Sources.</b></p>	

<p>IN THE UNITED STATES PATENT AND TRADEMARK OFFICE</p> <p><b>INFORMATION DISCLOSURE STATEMENT</b></p> <p>37 CFR §1.56, §1.97, and §1.98</p> <p><b>PTO-1449 FORM</b></p> <p>Sheet 2 of 2</p>	<p>ATTORNEY DOCKET NO.:</p> <p>37123-6004</p>	<p>SERIAL NO.:</p> <p>09/892,013</p>
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	<p>FILING DATE: June 25, 2001</p>	<p>GROUP ART UNIT: 2152</p>

OTHER DOCUMENTS		
† EX'R INITIAL	*REF. #	CITATION (Author, Article Title, Journal/Book Title, Date, Pertinent Pages, etc.)
	Q	Ciciora, Walter S., "The Cable Modem", IEEE Spectrum, June 2001, pp. 48-53.
	R	Nygran, Kaj, Jonsson, Ing-Marie and Clarvik, Ola, "An Agent System For Media On Demand Services", Media Lab, Ericsson Telecom, S-126 25 Stockholm, Sweden, 22 April 1996, pp. 437-456.

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